Law Offices

HALEY. BADER & POTTS

SUITE 600

2000 M STREET, N.W.

WASHINGTON, D.C. 20036-4574

(202) 331-0606

MELODIE A. VIR JAMES E. DUNSTAN MARY PRICE TAYLOR KATHLEEN VICTORY (PA) DAVID G. O'NEIL

LARRY D. SUMMERVILLE BROADCAST ANALYST

TELECOPIER (202) 296-8679

RECEIVED

JAN 1 9 1989

January 19, 1989

Federal Communications Commission Office of the Secretary

Ms. Donna R. Searcy

Secretary

'NDREW G. HALEY (1904-1966)

ICHAEL H. BADER

HENRY A. SOLOMON

WILLIAM J. BYRNES

RICHARD M. RIEHL

JOHN WELLS KING

JOHN M. PELKEY

LEE W. SHUBERT

PATRICE A. LYONS

Kenneth A. Cox

THEODORE D. KRAMER

JOHN CRIGLER

WILLIAM J. POTTS, JR.

Federal Communications Commission

Washington, D.C. 20554

MM Docket No. 87 268 Re:

Reply Comments for Sudbrink

Broadcasting Company

Dear Ms. Searcy:

Submitted on behalf of Sudbrink Broadcasting Company are an original and five (5) copies of its "Reply Comments of Sudbrink Broadcasting Company" in the above-referenced proceeding.

If there are any questions, please contact this office directly.

Respectfully submitted,

SUDBRINK BROADCASTING COMPANY

Patrice A. Lyons

Its Attorneys

PAL/ch

Enclosures

RECEIVED

Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

Federal Communications Commission Office of the Secretary

In the Matter of

Advanced Television Systems and Their Impact on the Existing Television Broadcast Service

Review of Technical and Operational Requirements: Part 73-E, Television Broadcast Stations

Reevaluation of the UHF Television Channel and Distance Separation Requirements of Part 73 of the Commission's Rules MM Docket No. 87-268

REPLY COMMENTS OF SUDBRINK BROADCASTING COMPANY

Sudbrink Broadcasting Company ("Sudbrink")
supports the views expressed in the Joint Comments recently
filed in this proceeding on behalf of the Association of
Maximum Service Telecasters, the National Association of
Broadcasters, the Association of Independent Television
Stations and seventy other broadcast organizations and
companies. Sudbrink submits these Reply Comments in order
to encourage the Federal Communications Commission in its
efforts to accommodate the potential requirements of high
definition or advanced television ("ATV") systems with the
continuing vitality of existing local broadcast services.

The Commission is to be applauded for its wisdom in recognizing the important public benefit that is derived from the variety of news, information and entertainment

programming now provided free of charge to the American public by local broadcasters. While alternative media of delivery have flourished over the last decade, local broadcast programming remains a vital source of information on the local or regional level. Access to diverse viewpoints is not possible where media is limited to a few, centralized outlets, and any weakening of the local broadcast system in the United States would shortly lead to a reduction in the number and variety of outlets dedicated to issues and concerns of local interest. Introduction of ATV should anticipate the needs of existing local broadcasters in order to ensure the continued availability of their services to the viewing public.

Sudbrink urges the Commission to continue to encourage the development of ATV within the existing framework of local broadcasting. See Tentative Decisions and Further Notice of Inquiry (FCC 88-288 released September 1, 1988), para. 39. Development of an NTSC compatible advanced television system or systems is a necessary starting point in the coming debates over ATV system configuration and spectrum allocations. Sudbrink would strongly oppose any ATV plans that did not provide existing local broadcasters with sufficient additional spectrum to simulcast ATV signals or to augment an NTSC signal for ATV.

In reviewing the various comments that have been submitted to the Commission in this proceeding, Sudbrink has remarked on the diversity of viewpoints expressed. It is not generally questioned, however, that the Commission has a responsibility to encourage broadcast licensees to make the necessary investments in ATV systems. Evolution toward ATV by over-the-air broadcasters is a natural and desirable process and should be supported.

The Commission has an important role to play in fostering the development of a single system standard or set of related compatible standards for ATV terrestrial broadcast transmissions. While it would not be advisable for the Commission to act hastily in setting or approving standards for ATV before the various proposed systems have been tested and shown effective, it should continue to follow closely industry work in this area and gather the data necessary for it to make an informed judgment.

In addition to work on ATV systems, the Commission should also exercise leadership in the development of standards for NTSC and ATV compatible receivers. Since it appears likely that a new generation of receivers equipped to interface with a wide variety of services will evolve, the Commission should monitor this research, and, to the

extent possible, encourage the continued compatibility of new receivers with NTSC transmissions until such time that an orderly transition to an advanced system or systems is ensured. While action to set interface standards for receivers is certainly premature, the Commission should follow developments in receiver technology with a view toward establishing standards for receiver interfaces in a future proceeding.

Finally, Sudbrink appreciates the difficult task facing the Commission in providing spectrum for all broadcasters to participate in ATV. It appreciates that, for technical reasons, trade-offs may become necessary in the number of stations permitted to operate ATV service, the size of the geographic areas served, and the amount of spectrum available to each station. See Tentative Decisions, para. 73. However, in deliberating on these issues, the Commission should bear in mind the preliminary nature of the operational data that have so far been developed on ATV systems. While interim decisions on spectrum allocation for experimental purposes may be appropriate, any such allocations should be carefully monitored to ensure that they do not interfere with existing NTSC broadcast transmissions. Sudbrink fully supports the Commission's announced intention "to analyze ATV spectrum plans in terms

of accommodating as many existing broadcasters as possible and encouraging the most intensive and efficient use of the spectrum." Tentative Decisions, para. 82.

Respectfully submitted,

SUDBRINK BROADCASTING COMPANY

Michael H. Bader

Patrice A. Lyons

Its Attorneys

Haley, Bader & Potts 2000 M Street, N.W. Suite 600 Washington, D.C. 20036 (202) 331-0606

January 19, 1989

CERTIFICATE OF SERVICE

I, Carol Hall, an employee of Haley, Bader & Potts, certify that on this 19th day of January 1989, I sent copies of the foregoing "REPLY COMMENTS FOR SUDBRINK BROADCASTING COMPANY" by first-class mail, postage pre-paid to the following:

SERVICE LIST

Jonathan D. Blake
Gregory M. Schmidt
Martin Wald
Attorneys for
THE ASSOCIATION OF
MAXIMUM SERVICE
TELECASTERS INC.
Covington & Burling
1201 Pennsylvania Ave., N.W.
P. O. Box 7566
Washington, DC 20044

Henry L. Baumann Valerie G. Schulte Attorneys for NATIONAL ASSOCIATION OF BROADCASTERS 1771 N Street, N.W. Washington, DC 20036

Robert A. Beizer
Attorney for
AMERICAN FAMILY BROADCAST
GROUP INC.
Schnader, Harrison, Segal
& Lewis
1111 19th Street, N.W.
Washington, DC 20036

James E. Meyers
B. Jay Baraff
Attorneys for
TELE-COMMUNICATIONS, INC.
Baraff, Koerner, Olender
and Hochberg, P.C.
2033 M Street, N.W.
Suite 700
Washington, DC 20036

Peter Gutmann
Attorney for
COSMOPOLITAN BROADCASTING
CORPORATION
Pepper & Corazzini
200 Montgomery Bldg.
1776 K Street, N.W.
Washington, DC 20006

Ken Lager Chairman and CEO A-VISION 75 Marathon Street Arlington, MA 02174

Dr. William E. Glenn
Director
NEW YORK INSTITUTE OF
TECHNOLOGY SERVICE AND
TECHNOLOGY RESEARCH CENTER
8000 N. Ocean Drive
Dania, FL 33004

James R. Hobson Attorney for GTE SERVICE CORP. 1850 M Street, N.W. Suite 1200 Washington, DC 20036

Gary J. Shapiro
Attorney for
CONSUMER ELECTRONICS
GROUP OF THE ELECTRONIC
INDUSTRIES ASSOCIATION
2000 Eye Street, N.W.
Washington, DC 20006

Dr. D. Joseph Donahue, VP Senior Scientist GE ELECTRIC CONSUMER ELECTRONICS, INC. 600 N. Sherman Drive P.O. Box 1976 Indianapolis, IN 46206

Floyd S. Keene
Michael S. Pabian
Attorneys for
AMERITECH OPERATING
COMPANIES
30 South Wacker Drive
Floor 38
Chicago, IL 60606

Andrew D. Lipman
Attorney for
SATELLITE BROADCASTING &
COMMUNICATIONS ASSOCIATION
OF AMERICA
Pepper, Hamilton & Scheetz
1777 F Street, N.W.
Washington, DC 20006

Charles M. Meehan, Chairman LAND MOBILE COMMUNICATIONS COUNCIL 1150 17th Street, N.W. Suite 1000 Washington, DC 20036

Herb L. Massie President LAND MOBILE COMMUNICATIONS COUNCIL 80 East Jackson Blvd. Chicago, IL 60606

James P. Tuthill
Betsy S. Granger
Attorneys for
PACIFIC BELL and
NEVADA BELL
140 New Montgomery Street
Room 1525
San Francisco, CA 94105

Stanley J. Moore 1275 Pennsylvania Ave., N.W. Washington, DC 20004

Peter Tannenwald
Attorney for
RADIO TELECOM AND
TECHNOLOGY, INC.
Arent, Fox, Kintner,
Plotkin & Kahn
1050 Connecticut Ave., N.W.
Washington, DC 20036-5339

E. William Henry
Robert Hopkins
Attorneys for
UNITED STATES ADVANCED
TELEVISION SYSTEMS COMMITTEE
1771 N Street, N.W.
Washington, DC 20036

Brian Conboy Vice President Government Affairs TIME, INC. Suite 850 1050 Connecticut Ave., N.W. Washington, DC 20036

Lois J. Schiffer Karen Christensen Attorneys for NATIONAL PUBLIC RADIO 2025 M Street, N.W. Washington, DC 20036

Joseph DeFranco
Mark W. Johnson
Attorneys for
CBS, INC.
1800 M Street, N.W.
Washington, DC 20036

George Vradenburg III Attorney for CBS, INC. 51 W. 52nd Street New York, NY 10019

David Sillman
Secretary
CENTER FOR ADVANCED
TELEVISION STUDIES
c/o Public Broadcasting
Service
1320 Braddock Place
Alexandria, VA 22314

Thomas M. Hafner
Attorney for
NORTH AMERICAN PHILIPS
CORPORATION
One Phillips Drive
P. O. Box 14810
Knoxville, TN 37914-1810

Edward J. Goldstein Attorney for NORTH AMERICAN PHILIPS CORPORATION 100 East 42nd Street New York, NY 10017 James. L. Casserly Squire, Sanders & Dempsey 1201 Penn. Ave., N.W. Washington, DC 20004

Gary M. Epstein

Aileen P. Amarandos

Attorneys for

HUGHES COMMUNICATIONS, INC.

Latham & Watkins

1333 New Hampshire Ave., NW

Suite 1200

Washington, DC 20036

SOUTHWESTR

TELEPHONE

Room 2305

St. Louis,

Andrew J.

Gigi B. So

John J. Pederson Attorney for ZENITH ELECTRONICS CORP. 1000 Milwaukee Ave. Glenview, IL 60025

Quincy Rodgers
Associate General
GENERAL INSTRUMENT CORP.
Fourth Floor
1155 21st Street, N.W.
Washington, DC 20036

Jeffrey Krauss Consultant 15200 Shady Grove Rd. Suite 450 Rockville, MD 20850

Sam Antar, Vice Pres.
Law & Regulation
Attorney for
CAPITAL CITIES/ABC, INC.
1330 Avenue of the Americas
New York, NY 10019

Joel Rosenbloom
John Payton
Attorneys for
CAPITAL CITIES/ABC, INC.
Wilmer, Cutler & Pickering
2445 M Street, N.W.
Washington, DC 20037

William C. Sullivan
Melanie S. Fannin
Michael J. Zpevak
Diana J. Harter
Attorneys for
SOUTHWESTERN BELL
TELEPHONE COMPANY
1010 Pine Street
Room 2305
St. Louis, MO 63101

Andrew J. Schwartzman
Gigi B. Sohn
Attorneys for
MEDIA ACCESS PROJECT
AND THE TELECOMMUNICATIONS
RESEARCH AND ACTION PROJECT
2000 M Street, N.W.
Washington, DC 20036

Brenda L. Fox
Loretta P. Polk
Attorneys for
NATIONAL CABLE TELEVISION
ASSOCIATION, INC.
1724 Mass. Ave., N.W.
Washington, DC 20036

Tom Leonard, President M/A-COM MAC DIVISION 5 Omni Way Chelmsford, MA 01824

Jeffrey Krauss, Consultant M/A-COM MAC DIVISION 15200 Shady Grove Rd. Suite 450 Rockville, MD 20850

Dr. William F. Schreiber Director ADVANCED TELEVISION RESEARCH PROGRAM (THE MEDIA LABORATORY OF THE MASSACHUSETTS INSTITUTE OF TECHNOLOGY) E15-387 MIT Cambridge, MA 02139 Tom W. Davidson
Margaret L. Tobey
Attorneys for
SONY CORPORATION
Sidley & Austin
1722 Eye Street, N.W.
Washington, DC 20006

Thomas L. Welch Leslie A. Vial Attorneys for THE BELL ATLANTIC TELEPHONE COMPANIES 1710 H Street, N.W. Washington, DC 20006

Howard Monderer
Vice President - Law
Molly Pauker
Attorneys for
NATIONAL BROADCASTING
COMPANY, INC.
1825 K Street, N.W.
Suite 807
Washington, DC 20006

Paula A. Jameson Barbara S. Wellbery Louise Lynch Attorneys for THE PUBLIC BROADCASTING SERVICE 1320 Braddock Place Alexandria, VA 22314

Paul E. Symczak Attorney for CORPORATION FOR PUBLIC BROADCASTING 1111 16th Street, N.W. Washington, DC 20036

Baryn S. Futa
Martha Malkin Zornow
Attorneys for
THE NATIONAL ASSOCIATION
OF PUBLIC TELEVISION
STATIONS
Suite 410
1818 N Street, N.W.
Washington, DC 20036

J. Laurent Scharff
James M. Smith
Attorneys for
ASSOCIATION OF
INDEPENDENT TELEVISION
STATIONS, INC.
Pierson, Ball & Dowd
1200 18th Street, N.W.
Washington, DC 20036

The Staff of the Bureau of Economics
FEDERAL TRADE COMMISSION
Pennsylvania Ave. at
6th Street, N.W.
Washington, DC 20580

Dr. Masao Sugimoto
Director
NHK SCIENCE AND TECHNICAL
RESEARCH LABORATORIES THE JAPAN BROADCASTING
CORPORATION
1-10-11, Kinuta
Setagaya-ku, Tokyo
157 Japan

William B. Barfield
G. Thomas Abernathy, Jr.
Attorneys for
BELLSOUTH CORP., SOUTH
CENTRAL BELL TELEPHONE
CO. AND SOUTHERN BELL
TELEPHONE AND TELEGRAPH
COMPANY
1155 Peachtree Street, N.E.
Suite 1800
Atlanta, GA 30367-6000

Dr. James E. Carnes
Vice President
Consumer Electronics and
Information Sciences
DAVID SARNOFF RESEARCH
CENTER INC.
CN 5300
Washington Road
Princeton, NJ 08543-5300

Booker T. Wade, Jr., Pres. BLACK TELEVISION WORKSHOP OF LOS ANGELES, INC. 4241 Redwood Avenue Los Angeles, CA 90066

Benito Gaguine
Attorney for
BLONDER TONGUE LABORATORIES
Fley, Shuebruk, Gaguine,
Bows and Braun
1211 Connecticut Ave., N.W.
Washington, DC 20036-2768

Kenneth E. Satten
Attorney for
BONNEVILLE INTERNATIONAL
CORPORATION
Wilkinson, Barker, Knauer
& Quinn
1735 New York Ave., N.W.
Washington, DC 20006

2-8-12 Nishi-Shimbashi Minato-Ku BROADCASTING TECHNOLOGY ASSOCIATION, JAPAN Tokyo, Japan

James P. Riley
Attorney for
CHRONICLE BROADCASTING CO.
Fletcher, Heald & Hildreth
Suite 400
1225 Connecticut Ave., N.W.
Washington, DC 20036

Richard J. Iredale THE DEL REY GROUP Box 9254 Marina Del Rey, CA 90292

John A. Rafter
Werner S. Hartenberger
John S. Logan
Attorneys for
COSMOS BROADCASTING CORP.
Dow, Lohnes & Albertson
1255 23rd Street, N.W.
Washington, DC 20037

Britt Conner
President and CEO
DIGIDECK
Suite 210
1503 Grant Road
Mountain View, CA 94040

David P. Robinson, VP Engineering DOLBY LABORATORIES 100 Potrero Street San Francisco, CA 94103

Jeffrey Krauss DOLBY LABORATORIES Suite 450 15200 Shady Grove Road Rockville, MD 20850

Yves Faroudja President FAROUDJA LABORATORIES, INC. 946 Benicia Ave. Sunnyvale, CA 94086

Richard R. Zaragoza
Jonathan W. Emord
Attorneys for
FISHER BROADCASTING INC.
Suite 800
1225 23rd Street, N.W.
Washington, DC 20037

Vincent A. Pepper Attorney for GEEORGE N. GILLETT, JR. Pepper & Corazzini 1776 K Street, N.W. Washington, DC 20006

Linda Townsend
Richard M. Firestone
David H. Krech
NATIONAL TELECOMMUNICATIONS
AND INFORMATION AGENCY
U.S. Department of Commerce
Room H4717
14th St. & Constitution
Ave., N.W.
Washington, D.C. 20230

John A. Rafter
Werner S. Hartenberger
John S. Logan
Attorneys for
COX ENTERPRISES, INC.
1255 23rd Street, N.W.
Washington, DC 20037

Bernard Koteen
Arthur B. Goodkind
Attorneys for
GREAT AMERICAN BROADCASTING
CO., MCGRAW HILL
BROADCASTING CO., INC. and
NEW YORK TIMES COMPANY
Koteen & Naftalin
1150 Connecticut Ave., N.W.
Washington, DC 20036

Hitachi Central Research Laboratory HITACHI, LTD. P.O. Box 2 Kokobunj 1, Tokyo 185 JAPAN

Mirian Kircher Stephen Sharp Attorneys for JAPAN BROADCASTING CO. 1440 New York Ave., N.W. Washington, DC 20005

Takeshi Sakomoto
JAPAN SATELLITE BROADCASTING
INC.
1-19-10 Toranomon
Minato-Ku
Tokyo 105 Japan

Marvin Rosenberg
Edward W. Hummers, Jr.
Attorneys for
KING BROADCASTING CO.
Suite 400
1225 Connecticut Ave., N.W.
Washington, DC 20036

Mickey L. Hooten, VP & Gen. Mgr. of Television THE HEARST CORPORATION 959 Eighth Avenue New York, NY 10019

Ben C. Fisher
Attorney for
HUGHES COMMUNICATIONS
GALAXY, INC.
Fisher, Wayland, Cooper
& Leader
Suite 800
1255 23rd Street, N.W.
Washington, DC 20037-1125

Akiya Imura
President and CEO
MATSUSHITA ELECTRIC CORP.
OF AMERICA
One Panasonic Way
Secaucus, NJ 07094

John I. Davis
David J. Wittenstein
Elizabeth J. Gustafson
Attorneys for
METROVISION, INC.,
NEW CHANNELS CORP. and
SAMMONS COMMUNICATIONS,
INC.
Dow, Lohnes & Albertson
Fifth Floor
1255 23rd Street, N.W.
Washington, DC 20037

Allen R. Cooper, VP
Technology Evaluation and
Planning
MOTION PICTURE ASSOCIATION
OF AMERICA, INC.
1600 Eye Street, N.W.
Washington, DC 20006

David Honig
NATIONAL BLACK MEDIA
COALITION & NAACP
6032 Ocean Pines
Berlin, MD 21811

Peter Tannenwald
Attorney for
NATIONAL CAPTIONING
INSTITUTE, INC.
Arent, Fox, Kintner,
Plotkin & Kahn
1050 Connecticut Ave., N.W.
Washington, DC 20036-5339

Honorable Alfred C. Sikes NATIONAL TELECOMMUNICATIONS AND INFORMATION ASSOCIATION Room 4898 14th & Constitution Ave., N.W. Washington, DC 20230

Professor W. Russel Neuman Director Research Program on Communications Policy E53-367 Massachusetts Institute of Technology Cambridge, MA 02139

Sumihisa Sakuma
Exec. Managing Director
NIPPON TELEVISION
NETWORK CORP.
14 Niban-cho
Chiyoda-ku
Tokyo, Japan

Gerald Scher
Attorney for
OUTLET COMMUNICATIONS, INC.
Sundlun, Scher & Singer
Suite 460
1331 Pennsylvania Ave., N.W.
Washington, DC 20004

L. Stanley Paige Vice Pres. for Legal Affairs POST-NEWSWEEK STATIONS, INC. 1150 15th Street, N.W. Washington, DC 20071 Lawrence J. Tighe, Jr. Attorney for RADIO NEW JERSEY P.O. Box 1000 Hackettstown, NJ 07840

N. F. Hamilton-Piercy
Vice President
Engineering & Technical
Services
C/O ROGERS CABLESYSTEMS
ENGINEERING
Suite 2602
Commercial Union Tower
P.O. Box 249, T.D. Centre
Toronto, Ontario MSK1J5

James O. Farmer Division Technical Manager SCIENTIFIC ATLANTA Broadband Communications P.O. Box 105027 Atlanta, GA 30348

Donald P. Zeifang
Kenneth C. Howard, Jr.
Attorneys for
SCRIPPS-HOWARD
BROADCASTING CO.
Baker & Hostetler
1050 Connecticut Ave., NW
Washington, DC 20036

David R. Anderson Timothy N. Black Attorneys for TIMES MORROR BROADCASTING Wilmer, Cutler & Pickering 2445 M Street, N.W. Washington, DC 20037

S. Yasuda TOSHIBA AMERICA, INC. 2900 MacArthur Blvd. Northbrook, IL 60062-2089 Robert A. Beizer
Attorney for
TRIBUNE BROADCASTING
COMPANY
Schnader, Harrison, Segal
& Lewis
1111 19th Street, N.W.
Washington, DC 20036

Matthew D. Miller
Vice President, Science
& Technology
VIACOM INTERNATIONAL, INC.
121 Avenue of the Americas
New York, NY 10036

Hollis G. Duensing General Solicitor ASSOCIATION OF AMERICAN RAILROADS 50 F Street, N.W. 5th Floor Washington, DC 20001

Frederick W. Finn
Attorney for
VISIONAIRE, INC.
Brown, Finn & Nietert
Chartered
1920 N Street, N.W.
Suite 510
Washington, DC 20036

Reed E. Hundt
Robin L. Shaffert
Attorneys for
THE WIRELESS CABLE
ASSOCIATION INC.
1001 Pennsylvania Ave., N.W.
Suite 1300
Washington, DC 20004

Kathryn Riley Dole Attorney for TELEVISA, S.A. Leventhal, Senter & Lerman 2000 K Street, N.W. Suite 600 Washington, DC 20006 Victor E. Ferrall, Jr.
Robert M. Halperin
Attorneys for
THE STATION
REPRESENTATIVES
ASSOCIATION, INC.
1001 Penn. Ave., N.W.
Washington, DC 20004-2505

Carol Hall